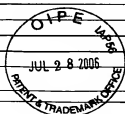


FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
 (use as many sheets as necessary)

Application	10/559,819
Filing Date	December 8, 2005
First Named Inventor	Pierre Jurdic et al.
Examiner Name	
Attorney Docket No.	1032475-000040



Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/QN/	4,485,097	A	E. Bell	11-27-1984

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
/QN/	WO 02/072842	A	PCT	09-19-2002				X			
/QN/	WO 04/111643	A2	PCT	12-23-2004							

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/QN/	Destaing et al., "Podosomes Display Actin Turnover and Dynamic Self-Organization in Osteoclasts Expressing Actin-Green Fluorescent Protein," <i>Mol Biol Cell</i> , 14(2):407-16 (2003) Soc for Molecular Bio. & Evolution Lawrence, KS
	Doglioli, P. et al., A Novel Spectrofluorometric Technique for Specific Biocompatibility Testing of Implantable Materials by Cell Culture: Report on Use for Multiparameter Analysis of Human Osteoblasts Cultured on Commercially Pure Titanium and Hydroxypatite," <i>Cytotechnology</i> , (2001) 35(2), 93-100
	Doi, Y. et al., "Formation of Apatite-Collagen Complexes," <i>Journal of Biomedical Materials Research</i> , 31:43-49 (1996) John Wiley & Sons, Inc.
	Jones, S.J. et al., "Simulation of Bone Resorption-Repair Coupling in Vitro," <i>Anatomy and Embryology</i> , 190(4) (1994) 339-349
	Kikuchi M et al., "Self-organization Mechanism in a Bone-like Hydroxypatite/Collagen Nanocomposite Synthesized in Vitro and Its Biological Reaction in Vivo," 22(13) (July 2001) 1705-1711, <i>Biomaterials</i> , Elsevier Science Publishers B.V. Barking, GB
	Langstaff et al., "Resorbable Bioceramics Based on Stabilized Calcium Phosphates. Part II: Evaluation of Biological Response" <i>Biomaterials</i> , 22(2):135-150 (2001) Elsevier Science Publishers BV., Barking, GB
	Mulari M.T.K. et al., "Osteoblast-like Cells Complete Osteoclastic Bone Resorption and Form New Mineralized Bone Matrix in Vitro," <i>Calcified Tissue International 2004 United States</i> , 75(3) (2004) 253-261
/QN/	Mizuno, M. et al., "Cross-Linked Collagen Gel Spheres as a Useful Carrier for Cell Culture of MC 3 T 3-E 1 Clonal Osteogenic Cells," <i>Shika Kiso Igakkai Zasshi</i> , (1988) 30(6), 855-8

Examiner Signature	/Quang Nguyen/	Date Considered	02/06/2009
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application	10/559,819
Filing Date	December 8, 2005
First Named Inventor	Pierre Jurdic et al.
Examiner Name	
Attorney Docket No.	1032475-000040

Sheet 2 of 2

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/QN/	Rovira et al., "Colonization of a Calcium Phosphate/Elastin-Solubilized Peptide-Collagen Composite Material by Human Osteoblasts" <i>Biomaterials</i> , 17(15):1535-1540 (1996) Elsevier Science Publishers BV, Barking, GB
	Shibutani et al., "Use of Glass Slides Coated with Apatite-Collagen Complexes for Measurement of Osteoclastic Resorption Activity," <i>J Biomed Mater Res; Journal of Biomedical Materials Research</i> 2000 50(2) (2000) 153-159 John Wiley & Sons, New York, NY USA
	Sun et al., "Influence of Hydroxyapatite Particle Size on Bone Cell Activities: An In Vitro Study," <i>J Biomed Mater Res</i> , 39(3) (1998) 390-397 Wiley Interscience, Hoboken, NJ
	Sun et al., "The Influence of Hydroxyapatite Particles on Osteoclast Cell Activities," <i>J Biomed Mater Res</i> 45(4):311-21 (1999) Wiley Interscience, Hoboken, NJ
	Traianedes, K. et al., "5-Lipoxygenase Metabolites Inhibit Bone Formation in Vitro," <i>Endocrinology</i> , 139(7) (July 1998) 3178-3184
/QN/	Yamanouchi K. et al, "Bone Formation by Transplanted Human Osteoblasts Cultured Within Collagen Sponge with Dexamethasone in Vitro," <i>Journal of Bone and Mineral Research</i> , 5(16) (May 2001), 857-867 New York, NY, US

Examiner Signature	/Quang Nguyen/	Date Considered	02/06/2009
-----------------------	----------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.